

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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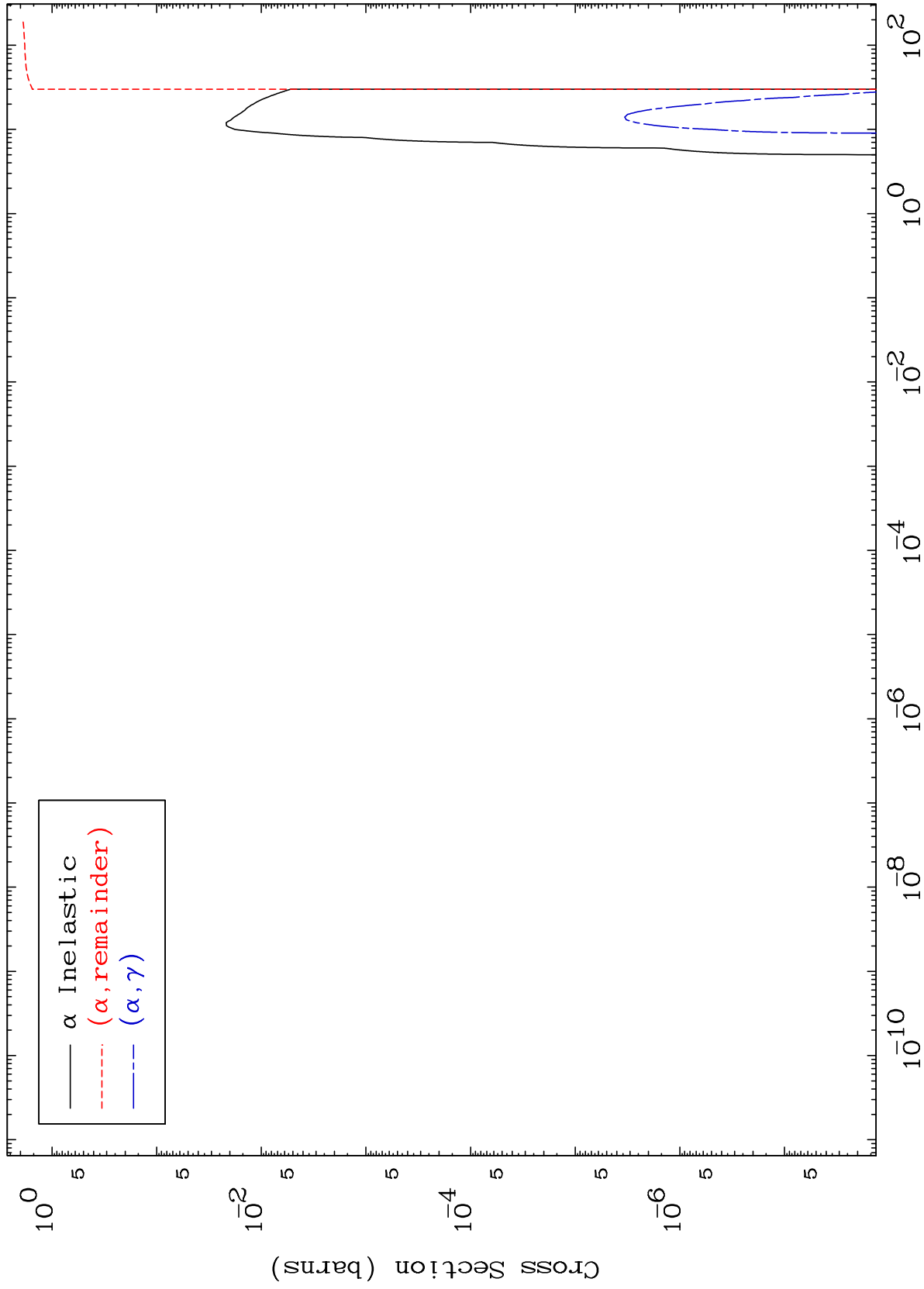
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

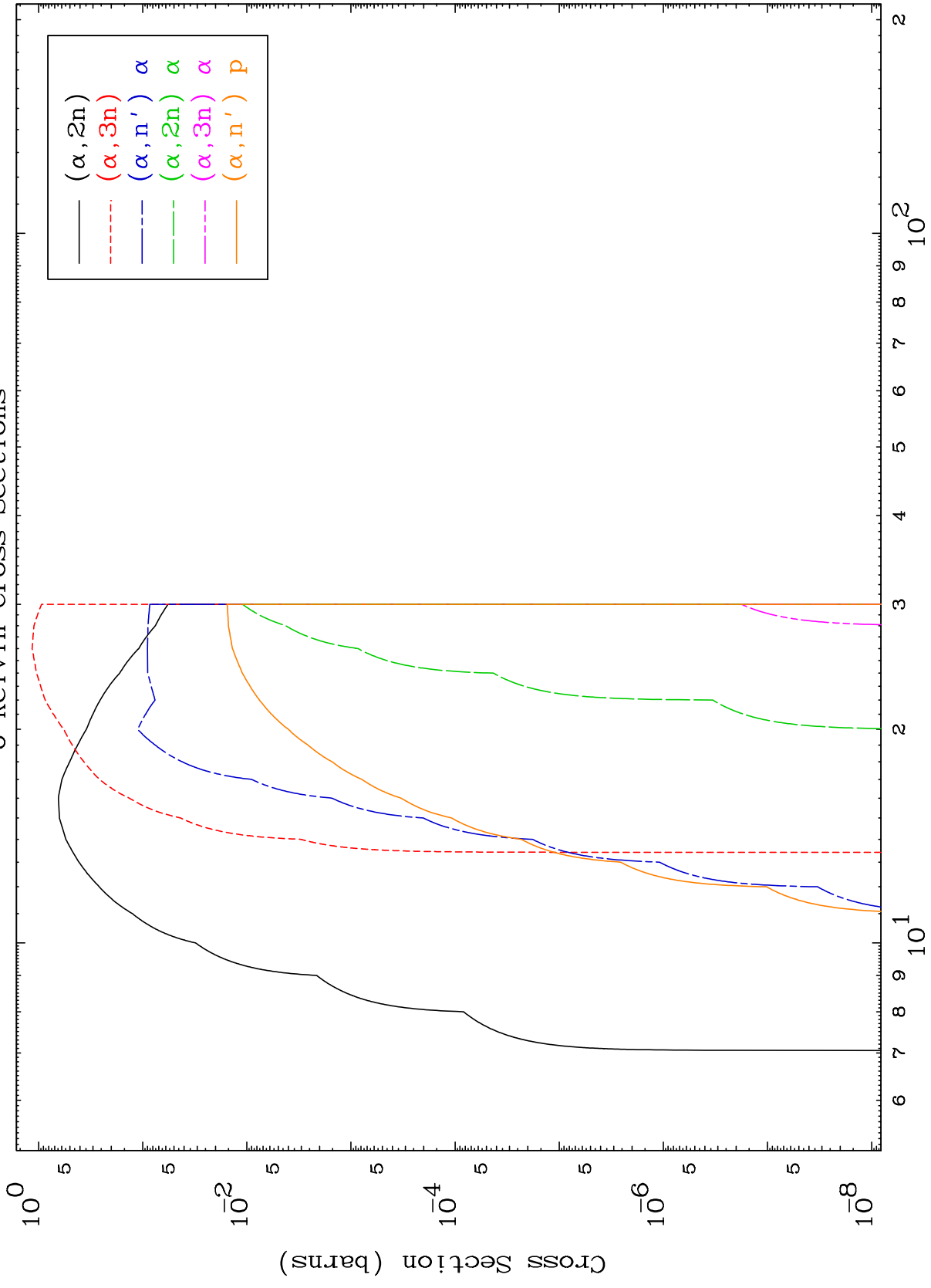
Press Mouse Button to Start

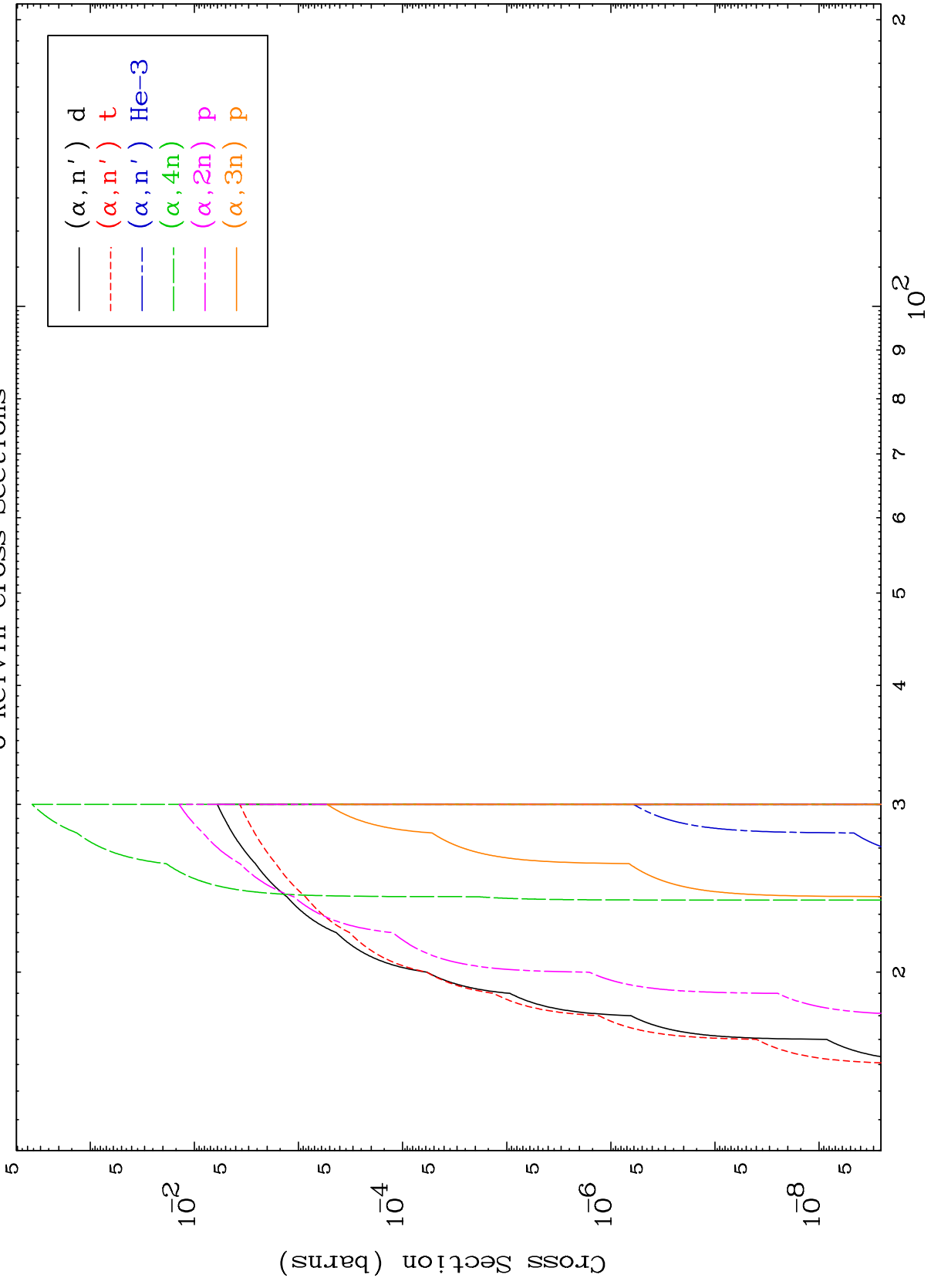
MAT 3546

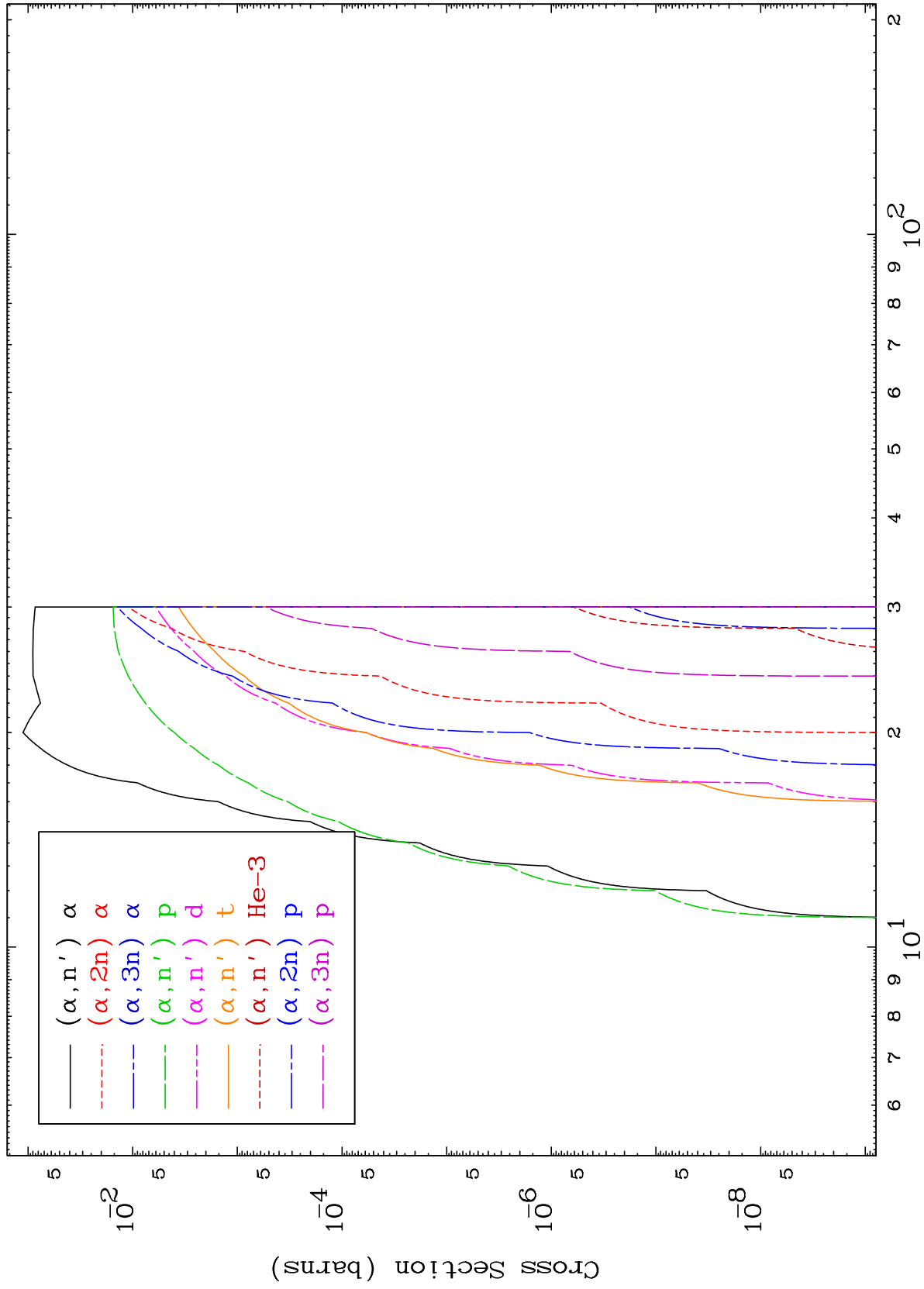
0 Kelvin α Major
Cross Sections

35-Br-86





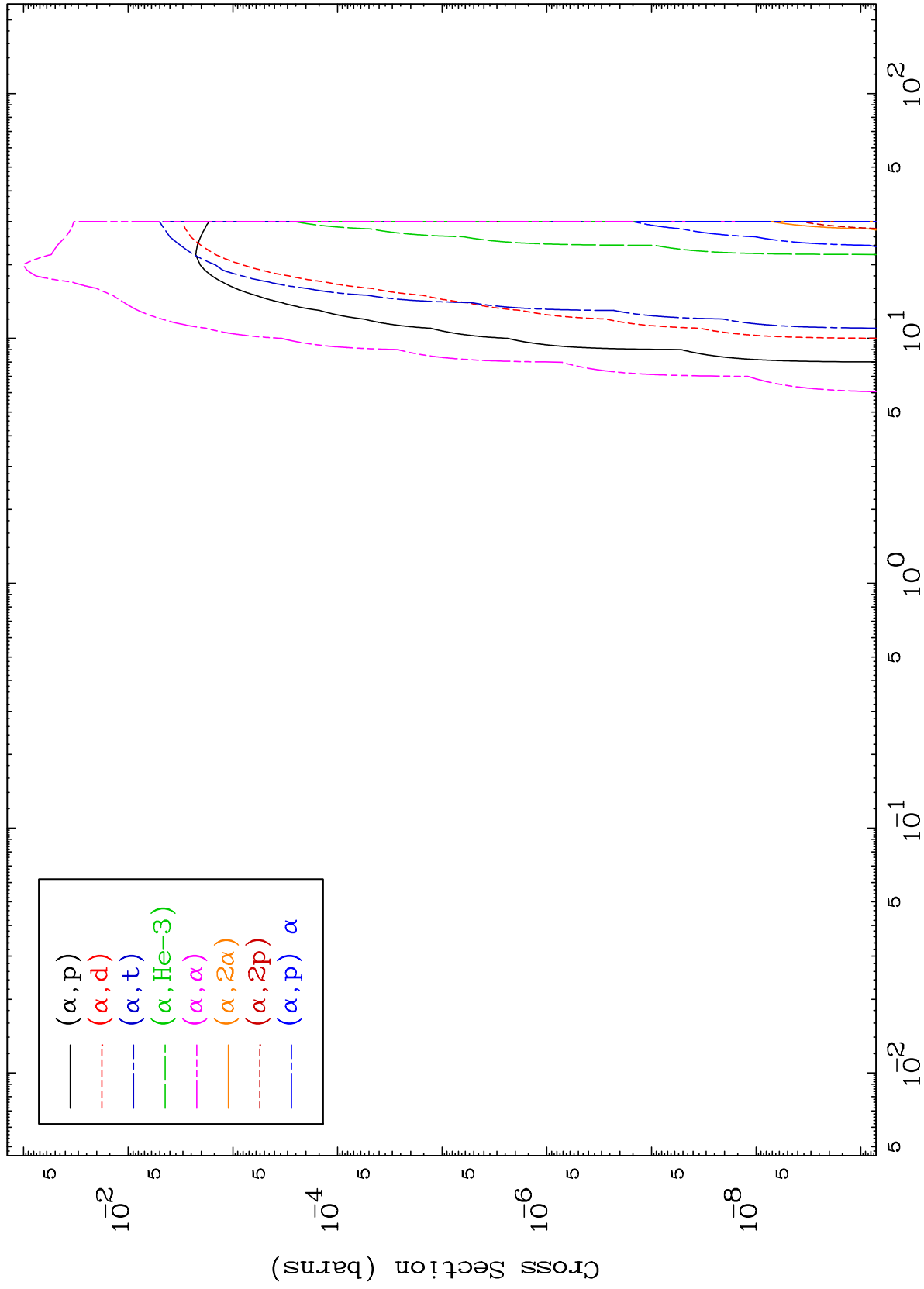




MAT 3546

α Charged Particle
0 Kelvin Cross Sections

35-Br-86



35-Br-86

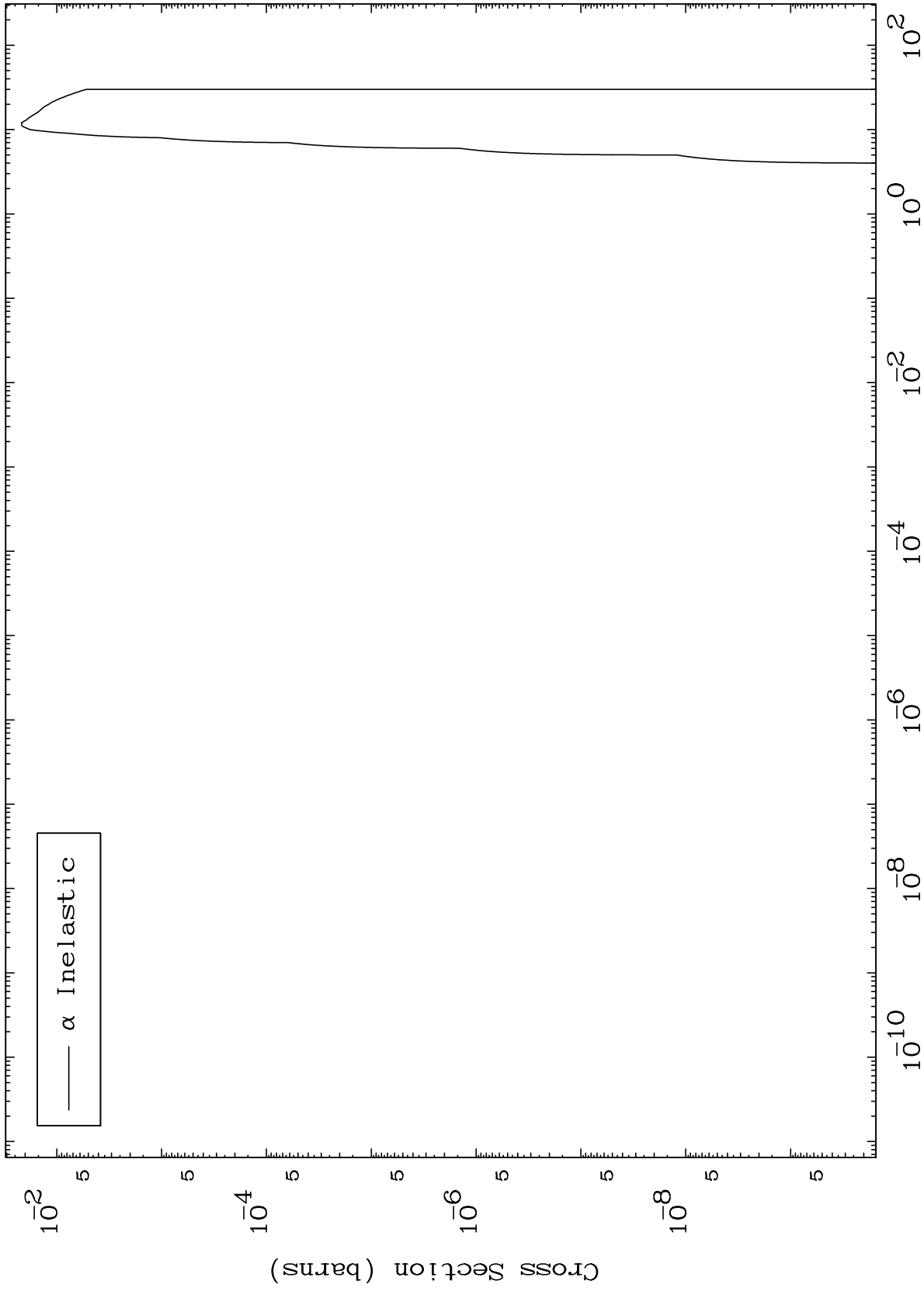
Incident Energy (MeV)

5

MAT 3546

(α, n') Level
0 Kelvin Cross Sections

35-Br-86

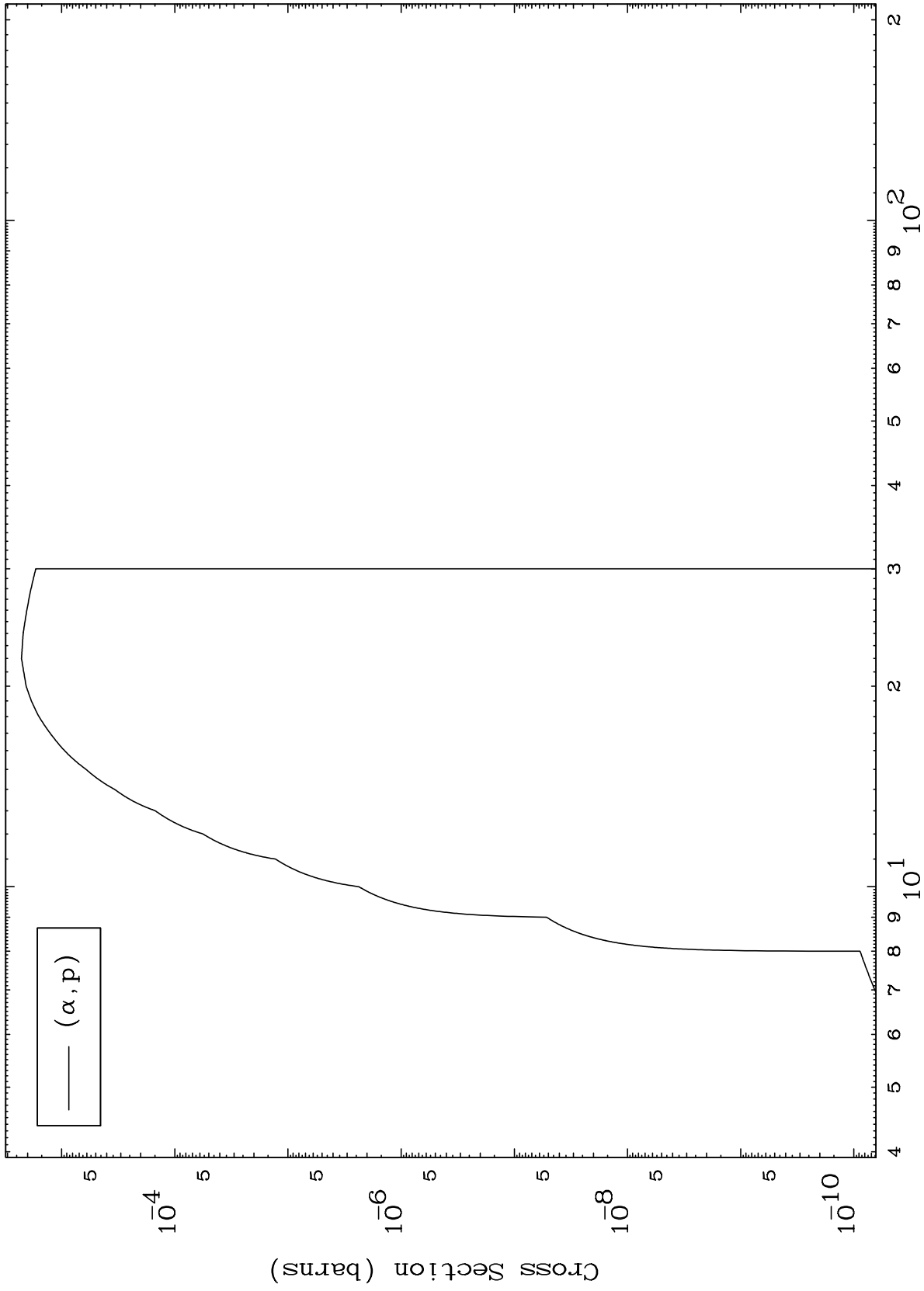


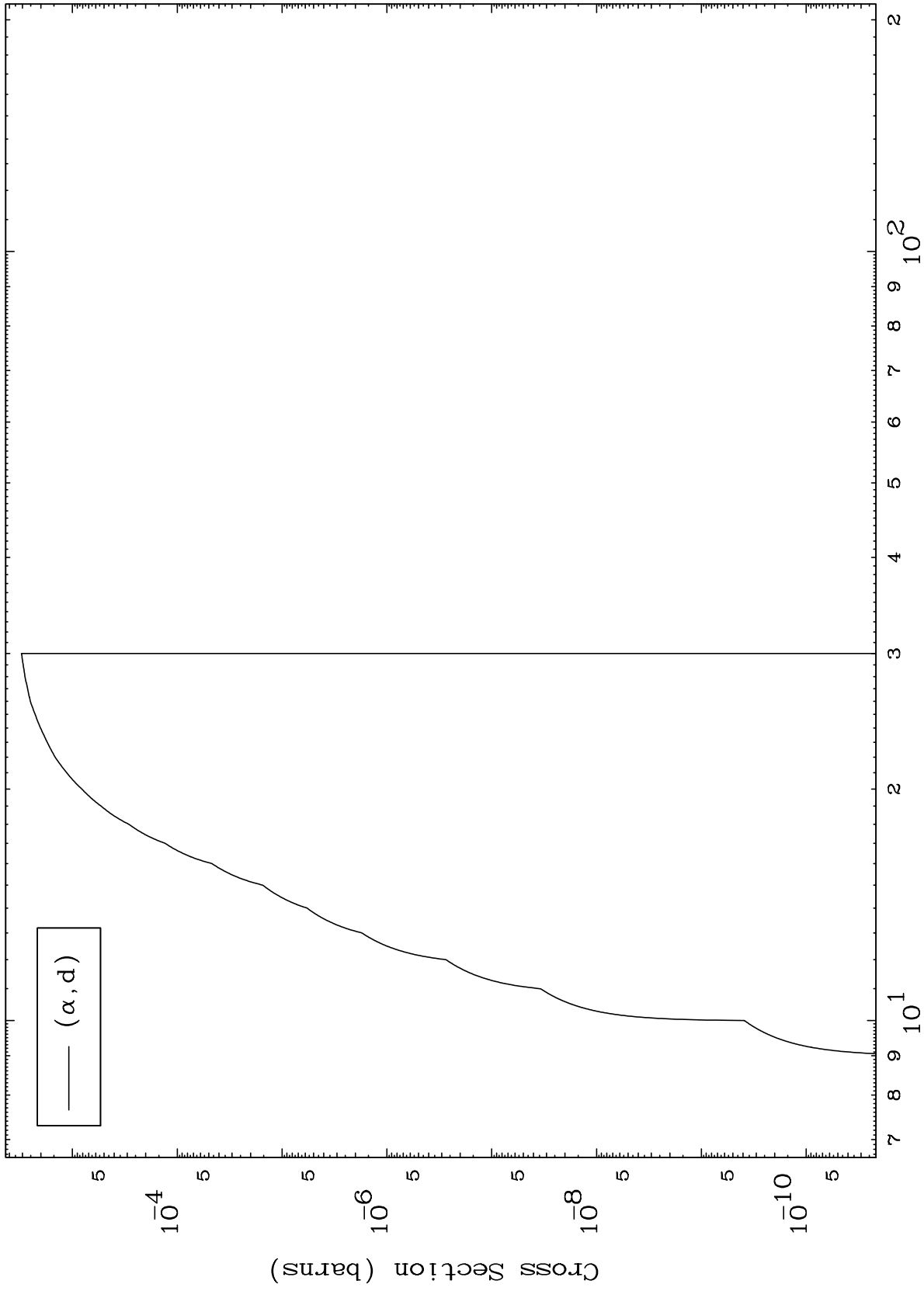
6

Incident Energy (MeV)

35-Br-86

(α, p) Levels
0 Kelvin Cross Sections

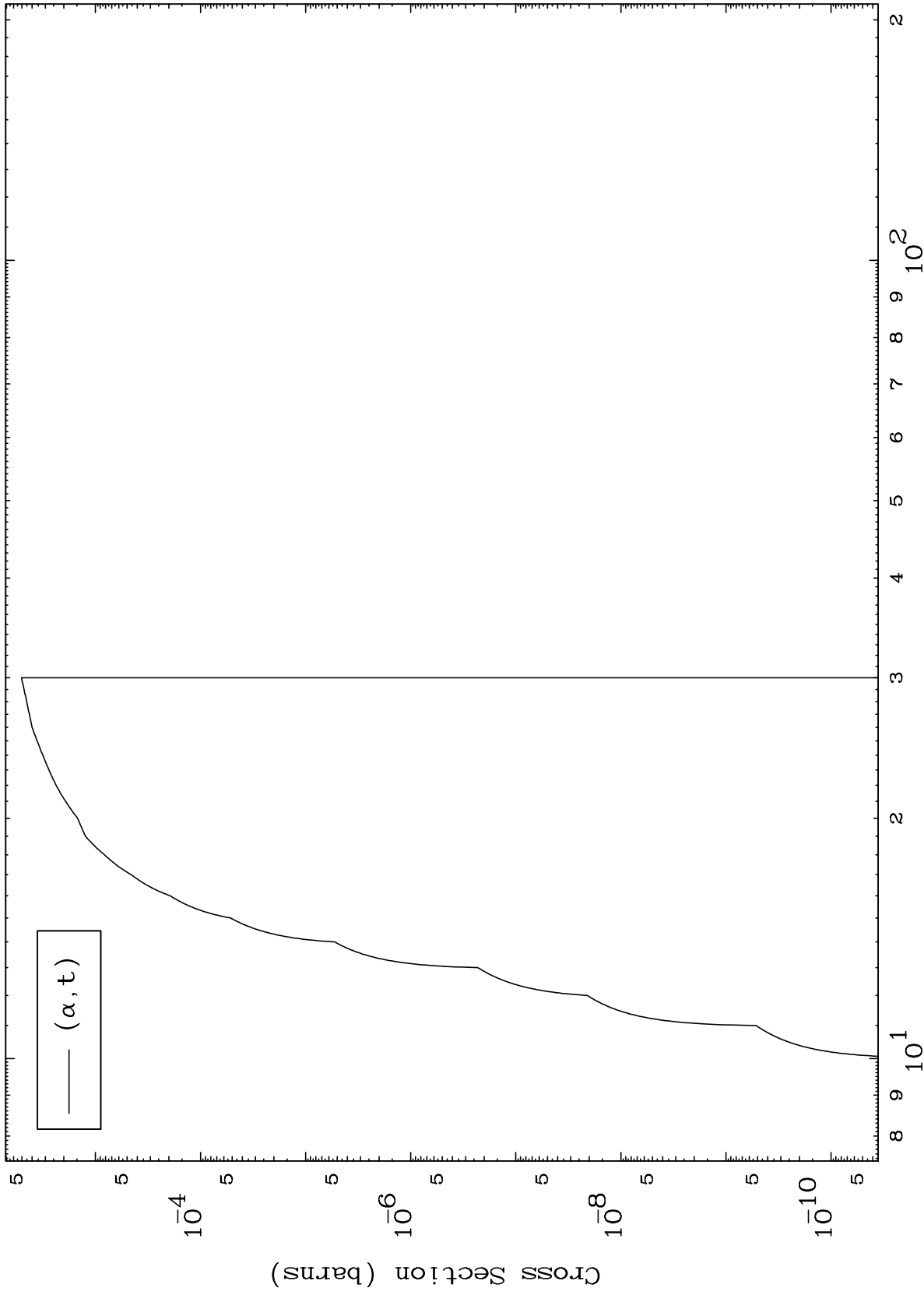




MAT 3546

(α, t) Levels
0 Kelvin Cross Sections

35-Br-86



9

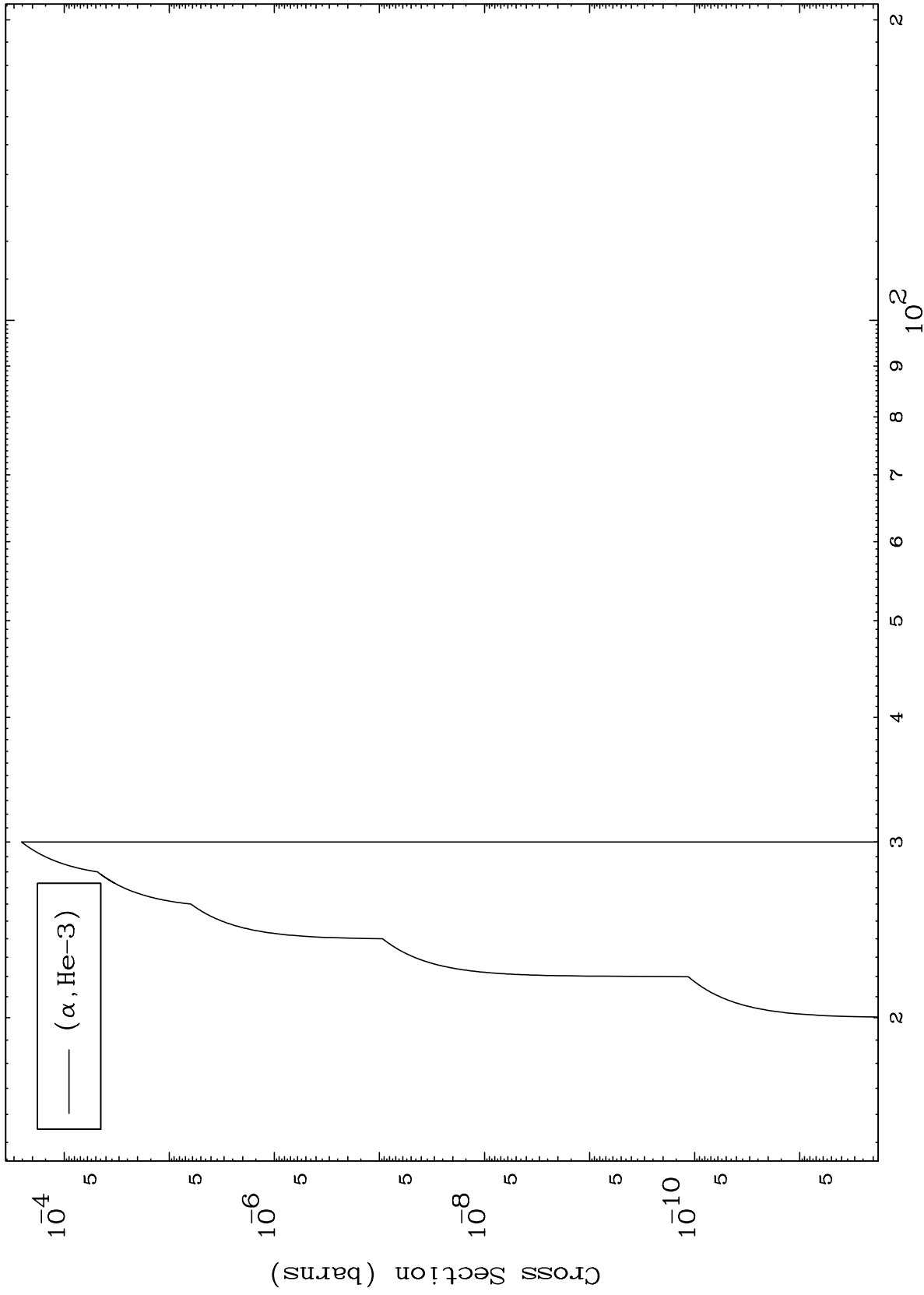
Incident Energy (MeV)

35-Br-86

MAT 3546

(α ,He3) Levels
0 Kelvin Cross Sections

35-Br-86



10

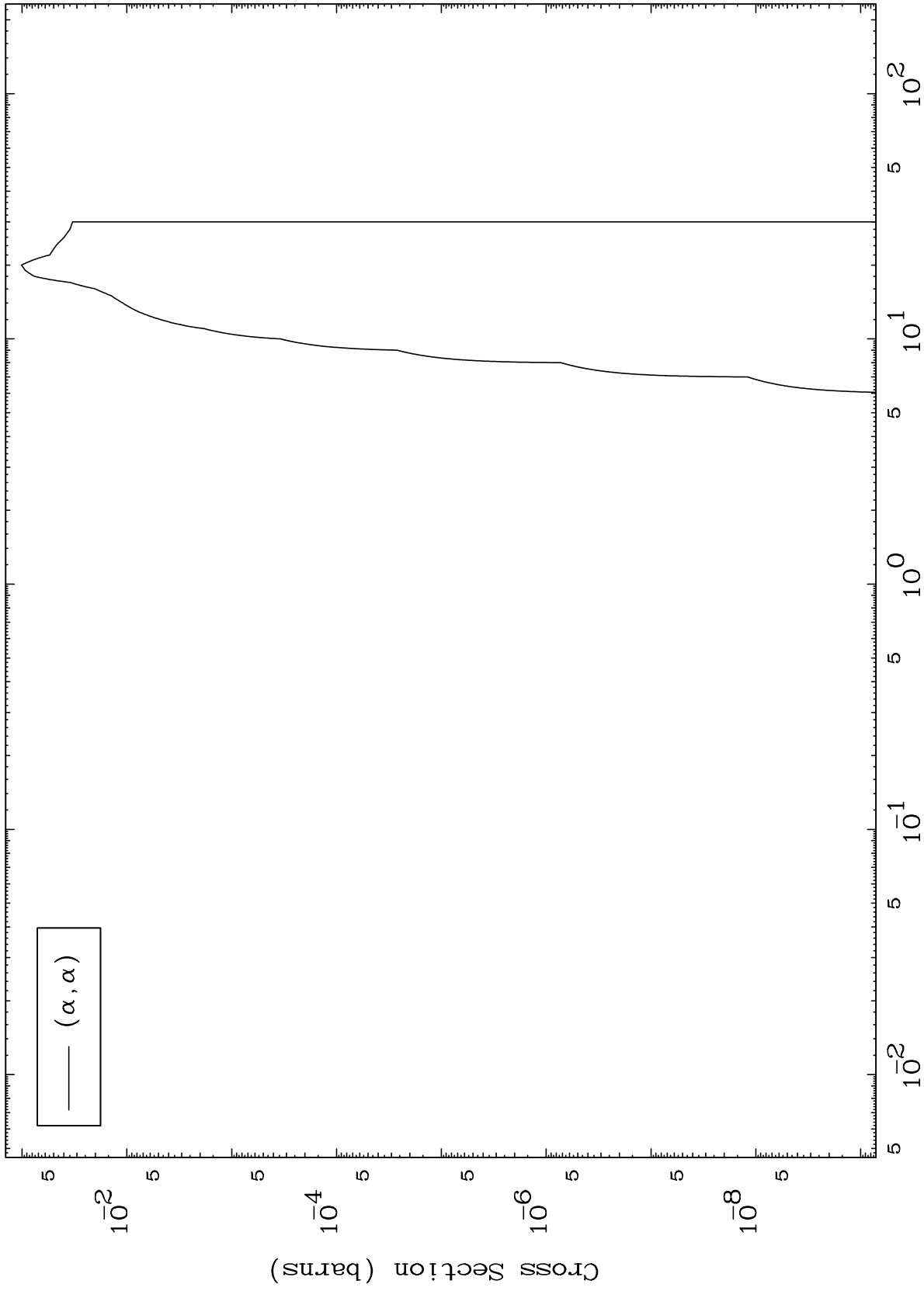
Incident Energy (MeV)

35-Br-86

MAT 3546

(α, α) Levels
0 Kelvin Cross Sections

35-Br-86



11

Incident Energy (MeV)

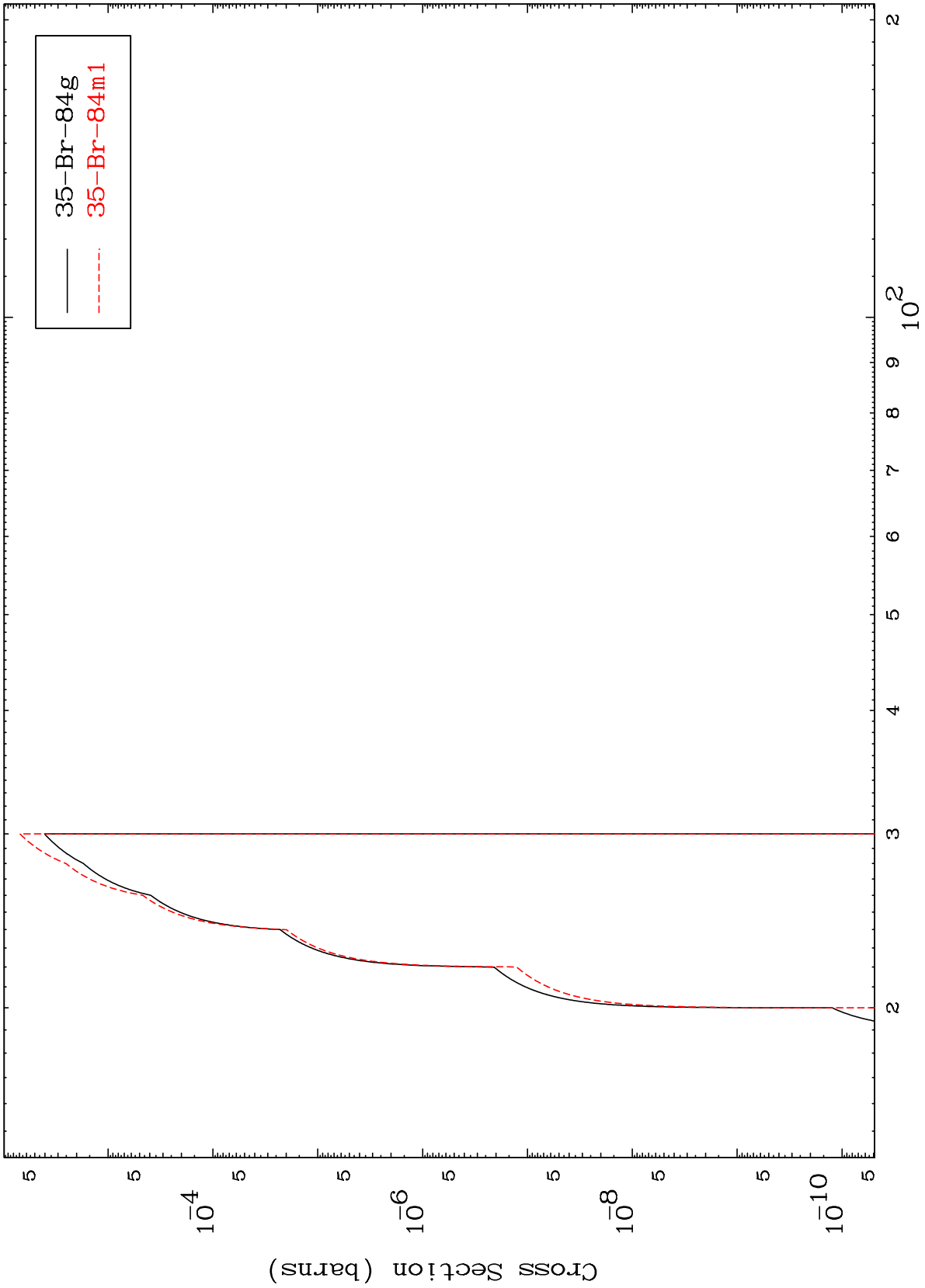
35-Br-86

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$(\alpha, 2n) \alpha$

35-Br-86

Radionuclide Production Cross Section



12

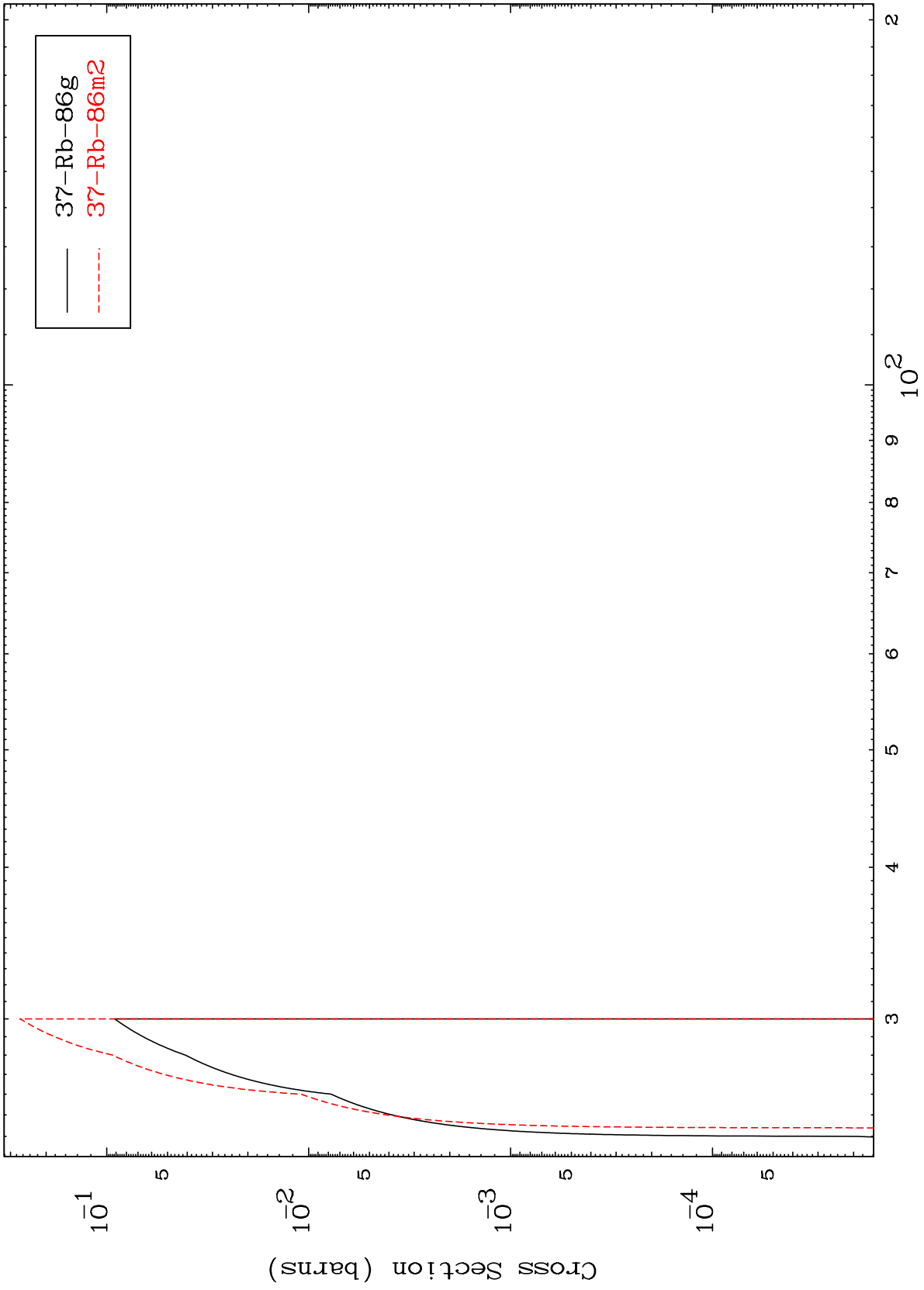
Incident Energy (MeV)

35-Br-86

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35-Br-86

Radionuclide Production Cross Section
($\alpha, 4n$)



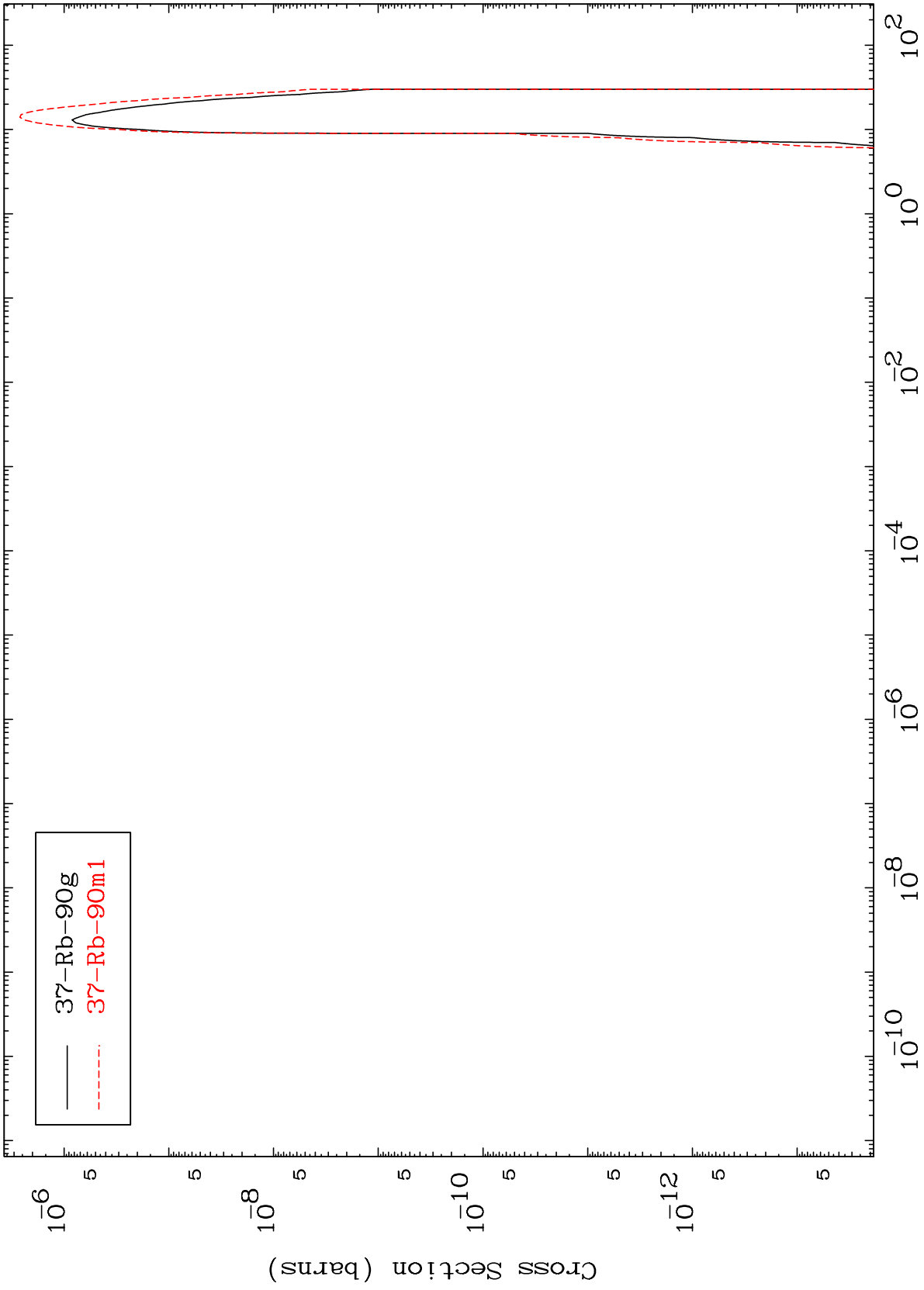
13

35-Br-86

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Radionuclide Production Cross Section
(α, γ)

35-Br-86



14

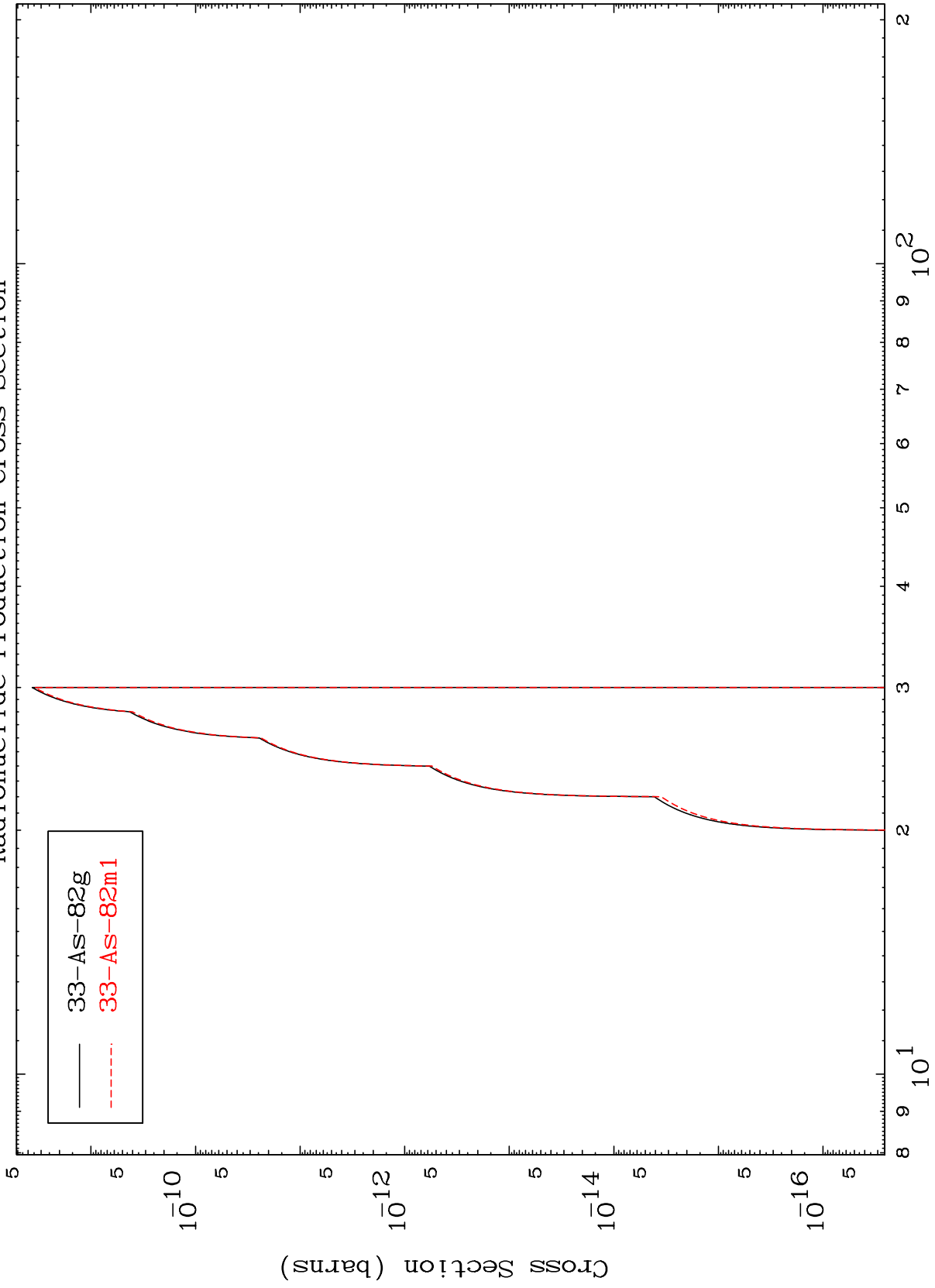
Incident Energy (MeV)

35-Br-86

MAT 3546

35-Br-86

Radionuclide Production Cross Section
($\alpha, 2\alpha$)



15

Incident Energy (MeV)

35-Br-86